

Table 17.Total Carbon Dioxide Emissions, Actual vs. Forecasts

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
(Million Metric Tons of Carbon)											
AEO93	1366	1378	1399	1420	1437	1455	1473	1486	1501	1517	1533
AEO94		1380	1399	1414	1429	1442	1455	1467	1483	1495	1508
AEO95			1401	1411	1415	1435	1448	1462	1471	1484	1497
AEO96				1413	1425	1444	1460	1477	1490	1507	1524
AEO97					1444	1467	1497	1524	1543	1559	1577
AEO98						1493	1533	1557	1577	1607	1625
AEO99							1506	1552	1585	1613	1630
AEO2000								1520	1552	1576	1600
AEO2001									1535	1577	1611
AEO2002										1561	1584
AEO2003											1536
Actual	1359	1385	1410	1433	1484	1503	1514	1535	1581	1552	1562
Average Absolute Error (Across AEOs)	7	6	10	19	54	47	38	39	55	39	42

Table 17.Total Carbon Dioxide Emissions, Actual vs. Forecasts

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
			(percent error)								
AEO93	0.5	-0.5	-0.8	-0.9	-3.2	-3.2	-2.7	-3.2	-5.0	-2.2	-1.8
AEO94		-0.4	-0.8	-1.3	-3.7	-4.0	-3.9	-4.5	-6.2	-3.6	-3.4
AEO95			-0.6	-1.5	-4.7	-4.5	-4.4	-4.8	-6.9	-4.4	-4.1
AEO96				-1.4	-4.0	-3.9	-3.6	-3.8	-5.7	-2.9	-2.4
AEO97					-2.7	-2.4	-1.1	-0.7	-2.4	0.5	1.0
AEO98						-0.6	1.2	1.4	-0.2	3.6	4.1
AEO99							-0.5	1.1	0.3	3.9	4.4
AEO2000								-1.0	-1.8	1.5	2.4
AEO2001									-2.9	1.6	3.2
AEO2002										0.6	1.4
AEO2003											-1.6
Average Absolute Percent Error (Across AEOs)	0.5	0.4	0.7	1.3	3.7	3.1	2.5	2.6	3.5	2.5	2.7

Table 17.Total Carbon Dioxide Emissions, Actual vs. Forecasts

	Total Carbon Dioxide Emissions, Actual vs. Forecasts							
	1992	1993	1994	1995	1996	1997	1998	1999
AEO93	7	7	11	13	47	48	41	49
AEO94		5	11	19	55	61	59	68
AEO95			9	22	69	68	66	73
AEO96				20	59	59	54	58
AEO97					40	36	17	11
AEO98						10	19	22
AEO99							8	17
AEO2000								15
AEO2001								
AEO2002								
AEO2003								
Actual								
Average Absolute Error (Across AEOs)								

Table 17.Total Carbon Dioxide Emissions, Actual vs. Forecasts

	1992	1993	1994	1995	1996	1997	1998	1999
AEO93	0.5	0.5	0.8	0.9	3.2	3.2	2.7	3.2
AEO94		0.4	0.8	1.3	3.7	4.0	3.9	4.5
AEO95			0.6	1.5	4.7	4.5	4.4	4.8
AEO96				1.4	4.0	3.9	3.6	3.8
AEO97					2.7	2.4	1.1	0.7
AEO98						0.6	1.2	1.4
AEO99							0.5	1.1
AEO2000								1.0
AEO2001								
AEO2002								
AEO2003								
Average Absolute Percent Error (Across AEOs)								

Table 17.Total Carbon Dioxide Emissions, Actual vs. Forecasts

	2000	2001	2002	Average Absolute Error (Across Years)
AEO93	80	35	29	33
AEO94	98	57	54	49
AEO95	110	68	65	61
AEO96	91	45	38	53
AEO97	38	7	15	24
AEO98	4	55	63	29
AEO99	4	61	68	32
AEO2000	29	24	38	27
AEO2001	45	25	50	40
AEO2002		9	22	16
AEO2003			25	25
Actual				
Average Absolute Error (Across AEOs)			39	

Table 17.Total Carbon Dioxide Emissions, Actual vs. Forecasts

	2000	2001	2002	Average Absolute
AEO93	5.0	2.2	1.8	2.2
AEO94	6.2	3.6	3.4	3.2
AEO95	6.9	4.4	4.1	4.0
AEO96	5.7	2.9	2.4	3.5
AEO97	2.4	0.5	1.0	1.5
AEO98	0.2	3.6	4.1	1.9
AEO99	0.3	3.9	4.4	2.0
AEO2000	1.8	1.5	2.4	1.7
AEO2001	2.9	1.6	3.2	2.6
AEO2002		0.6	1.4	1.0
AEO2003			1.6	1.6
Average Absolute Percent Error (Across AEOs)				2.6